## Message

From: Newhouse, Kathleen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5F019C8179304045ACD61BC05B571FB0-NEWHOUSE, KATHLEEN]

**Sent**: 12/29/2016 9:49:47 PM

To: Subramaniam, Ravi [Subramaniam.Ravi@epa.gov]; Hogan, Karen [hogan.karen@epa.gov]

Subject: FW: Transmission of the draft IRIS assessment of Benzo[a]pyrene for Agency Review (Step 6)

Attachments: OSCP Comments \_draft NCEA BaP IRIS review KHamernik 121216.docx; ATT00001.htm

Hi Ravi, here is the email with OSCP's comments.

Ex. 5 Deliberative Process (DP)

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It would also be good to point out that we are on a tight timeline, scheduled to post this assessment in January.

Thanks!

## Kathleen

PS Looks like Kathleen Raffaele is out of the office until Jan 7<sup>th</sup>, but then she had previously noted that her comments are not sufficient to delay posting of the assessment. I can't tell is Joyce is out of the office, but I will send her a note.

From: Perovich, Gina

Sent: Thursday, December 15, 2016 8:50 AM

**To:** Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>; Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Rieth, Susan <Rieth.Susan@epa.gov>

Subject: Fwd: Transmission of the draft IRIS assessment of Benzo[a]pyrene for Agency Review (Step 6)

Sent from my iPhone

Begin forwarded message:

From: "Schappelle, Seema" < Schappelle, Seema@epa.gov >

**Date:** December 14, 2016 at 4:36:53 PM CST **To:** "Perovich, Gina" < <u>Perovich, Gina@epa.gov</u>>

Cc: "Barone, Stan" < Barone, Stan@epa.gov>, "Hamernik, Karen" < Hamernik, Karen@epa.gov>

Subject: FW: Transmission of the draft IRIS assessment of Benzo[a]pyrene for Agency Review (Step 6)

Hi Gina,

I have attached comments on the draft IRIS assessment for Benzo[a]pyrene for consideration.

Thanks,
Seema Schappelle, Ph.D.
Acting Director, Exposure Assessment Coordination and Policy Division
Office of Science Coordination and Policy
Office of Chemical Safety and Pollution Prevention, U.S. EPA
ph. 202.564.8006

From: Perovich, Gina Sent: Wednesday, November 23, 2016 3:56 PM To: Axelrad, Daniel <a href="mailto:Axelrad.Daniel@epa.gov">Axelrad.Daniel@epa.gov</a>; Baugh, Thomas L <a href="mailto:Baugh.ThomasL@epa.gov">Baugh, ThomasL@epa.gov</a>; Donohue, Joyce <Donohue\_Joyce@epa.gov>; Dzubow, Rebecca <Dzubow.Rebecca@epa.gov>; Griffin, Susan <Griffin.Susan@epa.gov>; Hiatt, Gerald <hi>Hiatt, Gerald@epa.gov>; Hospital, Jocelyn <hi>Hospital.Jocelyn@epa.gov>; Kent, Ray <<a href="Kent.Ray@epa.gov">Kent, Ray <a href="Kent.Ray@epa.gov">Kent.Ray@epa.gov</a href="Kent.Ray@epa.gov">Kent.Ray@epa.gov</a href="Kent.Ray@epa.gov">Kent.Ray@epa.gov Kissinger, Lon < Kissinger.Lon@epa.gov>; Mangino, Mario < mangino.mario@epa.gov>; Miller, Gregory <Miller.Gregory@epa.gov>; Murphy, Deirdre <Murphy.Deirdre@epa.gov>; Olsen, Marian <Olsen.Marian@epa.gov>; Quinn, Elizabeth < Quinn. Elizabeth@epa.gov>; Raffaele, Kathleen < raffaele.kathleen@epa.gov>; Rauscher, Jon <Rauscher.Jon@epa.gov>; Schumacher, Kelly <Schumacher.Kelly@epa.gov>; Seed, Jennifer <Seed.Jennifer@epa.gov>; Tsui-Bowen, Alethea < Tsui-Bowen. Alethea@epa.gov> Cc: IRIS\_AgencyReview Ex. 6 Personal Privacy (PP) Barone, Stan <Barone, Stan@epa.gov>; Cassidy, Meghan <Cassidy.Meghan@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; D'Amico, Louis <DAmico, Louis@epa.gov>; Flowers, Lynn < Flowers.Lynn@epa.gov>; Hoyer, Marion < hoyer.marion@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; Lloyd, Diedre <Lloyd.Diedre@epa.gov>; Pagan, Ines <Pagan.Ines@epa.gov>; Paquette, Nicole <Paquette.Nicole@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>; Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>; Hogan, Karen <Hogan.Karen@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov> Subject: Transmission of the draft IRIS assessment of Benzo[a]pyrene for Agency Review (Step 6)

## Dear Agency Partners:

We are pleased to transmit the draft IRIS assessment for Benzo[a]pyrene to you for Agency review. This assessment is in Step 6 of the IRIS process and your review will occur concurrently with a final interagency review.

Please submit written comments no later than Wednesday, December 14th, 2016.\*

Please submit these directly to me via e-mail, with a cc to | Ex. 6 Personal Privacy (PP) We are no longer using the IRIS Agency database in Lotus Notes.

\*All – We are asking for your support in aiding us in releasing this assessment in a timely way by completing your review for this chemical in 3 weeks. As you know, we have implemented numerous enhancements to the IRIS process that have resulted in shorter, more readable, streamlined, and better-organized documents. We believe that 3 weeks should be an adequate review period given these changes. In addition, for this particular chemical, we are running up against a holiday crunch and we would very much like to get the review completed by the 14<sup>th</sup>, with the goal of turning around a final version quickly enough so that we may begin our final posting preparations prior to the holidays. Although ambitious, this schedule should allow us to post the assessment first thing in the New Year. Thank you in advance for your assistance and support in moving the IRIS Program forward!

In order to help orient you to the content of the assessment, additional information follows.

Please feel free to contact me with any questions. Thanks.

Gina Perovich 703-347-8656

<ul> <li>IRIS Toxicological Review of Benzo[a]pyrene - (Clean and Compared to External Peer Review Draft)</li> <li>IRIS Toxicological Review of Benzo[a]pyrene - Appendices - (Clean and Compared to External Peer Review Draft)</li> </ul>
Attached Please find the draft assessment (and appendices) of benzo[a]pyrene (BaP) for Agency review (Step 6) as outlined in the May 21, 2009 IRIS process.  The most significant revisions included in the assessment since external peer review are highlighted below.
Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

Two versions of the assessment and appendices are attached -- a redline version showing changes made as a result of external peer review recommendations and a clean version.

Please submit written comments no later than December 14, 2016 by e-mail to <a href="mailto:perovich.gina@epa.gov">perovich.gina@epa.gov</a> , with			
a cc to	Ex. 6 Personal Privacy (PP)		
Thank you fo	or your participation in EPA's IRIS Program. We sincerely appreciate your scientific input on EPA's		
draft health	assessments. If you have any questions or comments, please call me at 703-347-8656 or e-mail		

Thanks,

Gina

Gina Perovich

me at perovich.gina@epa.gov.

Deputy Director, IRIS Program
National Center for Environmental Assessment
Office of Research and Development
U.S. Environmental Protection Agency

phone: (703) 347-8656 fax: (703) 347-8689